

A Pigmented Form of Nitrosomonas Europaea, by A. B.  
Lozinov, V. A. Ermachenko, 4 pp.

RUSSIAN, per, Mikrobiol, Vol XXIX, No 4, 1960,  
pp 523-528.

AIRS

Sci

Jun 61

153, 226

NH<sub>4</sub><sup>+</sup> Oxidation by Nitrite Bacteria as a Function of  
Certain Factors of the Medium. I. The Effect of (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub> Concentration, by A. B. Lozinov, V. A. Ermachenko,  
6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959,  
pp 724-729.

Amer Inst of Biol Sci

Sci - Biology  
Jul 60

120,912

Study of Instability in the Cyclotron Method  
of Plasma Heating, by N. I. Nazarov, A. V. Erzakov,  
et al, 6 pp.

RUSSIAN, rpt.

AEC-MATT-TT-5

Sci - Phys

Jun 63

331, 925

The Dielectric Constant of Crystals From the Quantum  
Viewpoint, by G. M. Osad'yan, V. M. Ermachenko,  
7 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV,  
No 3, 1963, pp 522-531.

Amer Inst of Phys  
Sov Phys JETP  
Vol. XXVIII, No 2

Sci  
Mar 64

Air Force

R-5036-D  
4 Mar 62

Three Dimensional Laminar Boundary Layers, by Yu.H.  
Ermak, V.Ya. Neyland, source not known, pp 250-255b

Russian

Cherenkov Absorption of Whistlers in Inhomogeneous  
Plasma Cylinders, by V. V. Dolgopolov, A. I. Ermakov,  
et al., L. P.  
RUSSIAN, per, Nuclear Fusion, Vol III, No 12, 1963,  
pp 251-254. 9226281

AEC-ORNL-TY-165

P-23

Sci- Nucl Sci  
Jan 65

272,489

Study of Instability in the Cyclotron Method of  
Plasma Heating, by N. I. Barzakov, A. I. Ermako, et al,  
10 pp.

RUSSIAN, rpt, Proceedings of the Third Conference on the  
Plasma Physics and on the Problem of Controlled  
Thermonuclear Reactions, 1962.

AEC-NATI-Tr-5

238,238

Sci - Nucl Sci

Jul 63

Resonance Excitation and Cherenkov Damping of High  
Frequency Plasma Oscillations, by N. I. Nazarov,  
A. I. Ermakov, et al. 7 pp.  
RUSSIAN, per, Nuclear Fusion, Vol III, No 12, 1963,  
pp 255-258. 9226275  
AEC-ORNL-Tr-164

P 13

Sci-Nucl Sci  
Jan 65

272,493

The Formation and Quantitative Change of Cyanogenic Glycosides in Sprouting and Maturing Flax, by A. I. Il'makov, 4 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VII, No 4, 1960,  
pp 447-452.

AIRS

Sci -  
Apr 61

146,436

The Use of Myrtic Acid in the Analytical Chemistry of  
Phenols, A. I. Ryabochikov, V. N. Salyanova, A. N.  
Sokolova, 10 pp.

Zhurnal, 1956, no. 1, Zhar Anal Kult, Vol XI, No 5,  
Dec 1956, pp 658-667.

Consultants Bureau

JZ 364

Zirconium and Hafnium Complexes with Some  
Hydroxy Acids, by D. I. Ryabchikov, A. N.  
Ermakov, V. K. Belyaeva, 8 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 5,  
1960, pp 1051-1067.

Cleaver-Hume

Sch

138, 340

Feb 61

Reaction of Iron Pyrophosphate with Ammonia, by  
A. N. Efimakov

3 pp.

RUSSIAN, per  
1957, p. 170

Zhurnal Neorganicheskoi Khimii, Vol. 14, No. 7  
1705.

AEC-tr-4057

Sci. + Chemistry

Dec 60

PST 84

134, 090

Application of the Storage Method to the  
Photoelectric Recording of the Time Spectra  
of Light Flashes, by B. A. Ermakov, A. A. Mak,  
4 pp.

RUSSIAN, per, Pribory i Tekhnika Eksper., No 3,  
1959, pp 94-97.

ISA

201,752

Sci

Jun 62

12 743

AT-1

ERMAKOV G.

Nuclear power plants

Atomkraftwerke

Stroitel'n. Gazeta, 4, No. 1 (1959)

E, 1960/61, No. 33 - German

E u r a t o m

Investigation of Mineral-Forming Solutions with  
Supplement, by N. P. Efimkov.

RUSSIAN, mono, 1950, 200 pp.

\*PP

Sci  
Aug 03

Species and Type-Specific Staining of Several  
Pathogenic Bacteria, by I. O. Dashkevich, S. I.  
D'yakov, N. V. Ermakov.

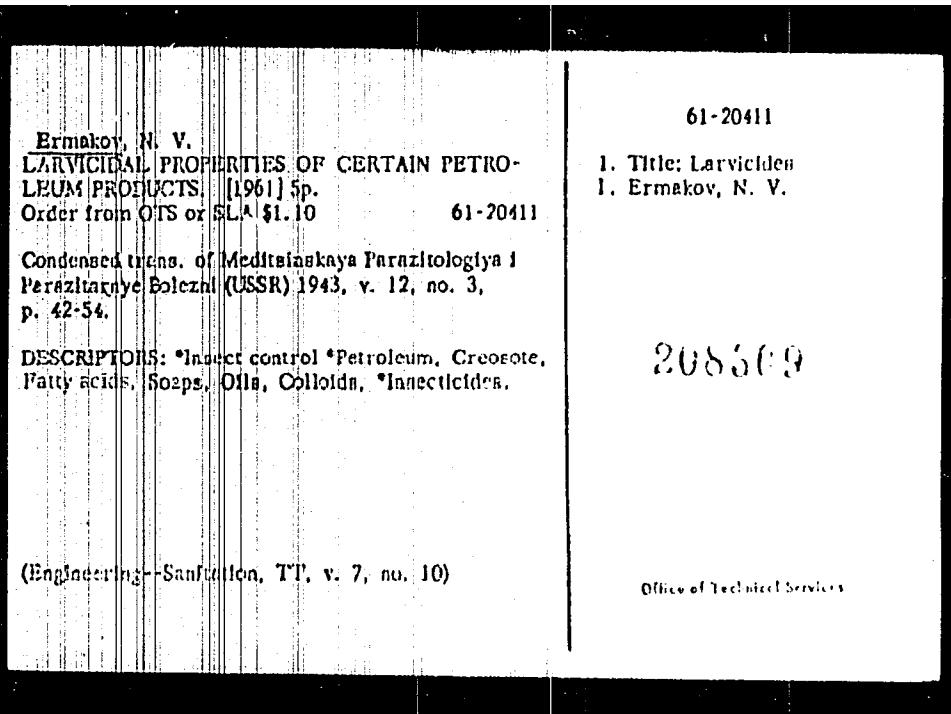
RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,  
No 11, 1960, pp 43-49. 9076510

USDA

Sci - Med

Jun 61

154/026



The Staining of Salmonella Typhosa With  
Fluorescent Antibodies, by I. O. Dash-  
Devich, S. I. D'yakov, M. V. Ermakov,  
M. T. Ivanova and G. M. Muiboroda, 7 pp.

HUSSEIN, per, Zhur Mikrobiol Epidemiol i  
Immunobiol, Vol XXX, No 1, 1959, pp 97-102.

Pergamon Press

Sci

Dec 99

101,774

Electrophoretic Determination of Protein Fractions on  
Paper, by I. P. Vishnyakov, D. S. Dobrovolskiy,  
N. V. Ermakov, S. E. Tukachinskii, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, ~~CONFIDENTIAL~~,  
Vol. LXXXVII, No 6, 1952, pp 1035-1038.

CIA/TDD/K-1367

Scientific - Physics  
CTS/DISK

13,032

Carburizing of Chromium Stainless Steel, by  
N. P. Vysennikov, S. S. Ermakov, N. N.  
Soldatova.

RUSSIAN, per, Metallov i Term Obrab Metallov,  
No 3, 1960, pp 11-13.

HB 5324  
Acta Metallurgica

Sci - Min/Met  
May 62

196,3.27

Impact Fatigue of Chromium-Manganese-Silicon  
Steel. KhSS, by S. S. Basmakov.

RUSIAN, per, Metal i. Term Obra Metallov,  
No 2, 1959, pp 34-36.

KB 4527

Sci. Mm/tat

May 60

116,540

Effect of Temperature of a Second Hardening on  
the Resistance to Repeated Impact of Carburized  
Steels, by S. S. Ermakov, V. I. Kochnev.

RUSSIAN, per, Metal Tsvr Obr Metallov, No 8,  
1959, pp 49, 50.

HB 4999

Sci - Chem

Apr 61

147, 439

97  
Carboring of Steel by Spraying with Solid Carbon-containing Alloys, by B. S. Arshikov and Yu. V. Novotinkova.

1958 Leningrad: Trudy M. I. Mal'jutin Polytechnic Institute, No 234, 1964, pp 75-92.

AB 7210

Sci. meth and equip

doc 67

346,563

Residual Stresses in Carburized and Quenched Cases,  
by N. F. Vysotskoy, S. S. Bruskov,

RUSSIAN, per, Metal Term Obr Metall, No 6, 1959,  
pp 41-45.

NR 4746

3c1 - Min/Met

Apr 61

145,066

A Way of Forming Transfer Functions of Sampled-  
Data Control Systems with Extrapolating Devices, by  
S. S. Emakov, E. M. Esipovich, 7 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 5,  
1958, pp 401-407.

Instru Soc of Amer

Sci

Apr 60

111, 769

Production of Technological Gases by Gasification of  
Lean Fuels With Removal of Liquid Slags, by V. G. Efimkov,  
9 pp.

RUSSIAN, lk, Khimicheskaya Pererabotka Topliva. Trudy II  
Vsesoyuznogo Sovetstviya po Ispuskivaniyu Khimkoru  
Toplivu i Tekhnologicheskim Gazam, 1957, pp 460-467

OTS 60-51176  
PL-460

155,277

Sci - Fuels  
May 61  
PST 104

High-Frequency Conductivity of Solutions, by V. I.  
Krmakov, pp 3.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 10, 1960,  
pp 2357-2362.

Cleaver-Hume Press

164, 175

Sci

AUG 61

The Use of High Frequency Analysis in Colloido-Chemical Investigations, by V. I. Brushev, V. N. Malov, O. G. Sulyanov, & D.

RUSIAN, pcc, Colloid ZINE, Vol XIX, No 2, 1957,  
pp 196-200.

Consultants Bureau

Sci - Chem

Area 59

79,422

START-UP OF THE FIRST BELORUSSIAN NUCLEAR REACTOR,  
BY V. S. ERMAKOV, 4 PP.

RUSSIAN, PER, INZHENERNO-FIZICHESKIY ZHURNAL,  
VOL V, NO 8, 1962, PP 138, 139.

JPRS 15345

SCI - NUCLEAR PHYSICS

OCT 62

212,179

Effect of Ultrasonics on the Aging of a  
Nickel-Chromium-Titanate Melt, by E. A.  
Al'Fana, V. S. Smirnov, 6 pp.

RUSIAN, pp., Akust Zvez, Vol IV, No 4, 1960,  
pp 307-314.

AIP  
Sov Phys-Acoustics  
Vol IV, No 4

May 62

105,531

Cyclic Aging of High-Temperature Alloys of the  
[Nickelbase] SI 437 Type, by V. S. Ternakov.

RUSSIAN, par, Metal. Termicheskaya Oora Metallov,  
No 4, 1/4-19.

1959

UD 4566

Sci - Min/Met

Jan 60

105 442

Color Metallurgy in Polarized Light, by  
A. S. Ermakov, 3 pp.

RUSSEIN, per, Zavod Lab, Vol XXIV, No 7, 1938,  
pp 833

Instru Soc of Amer

Sci

Apr 60

113 352

Aging of Creep-Resisting Nickel-Base Alloy EI437B  
Accelerated by Action of Ultrasound, by V. S.  
Ernakov, E. A. Al'ftan.

RUSSIAN, per, Metallov Obra Met, Jul 1958, p 22.

4278  
Henry Bratcher  
\$4.90

See - Min/Mkt  
Oct 58

74, 84?

Principles of Hydro Drive Calculation, by V. V.  
Ermakov. (AF 501682) UNCLASSIFIED

RUSSIAN, bk, publ by State Publishing House for  
Machine Construction Literature, 1951.

\*ATIC F-TS-35

Scientific - Engineering Apr 55 CTS DEX

Electric and Elastic Parameters of Cancrinitite as  
Functions of Temperature, by V. A. Koytaik,  
L. A. Ermakova, 4 pp.

RUSSIAN, per, Pis Tverdogo Tela, Vol II, No 4,  
1960, pp 697-700.

AIP  
Sov Phys-Solid State

138,224

Sci

Jan 61

Investigations in the Field of Quinones. XXVIII.  
Synthesis of 5-Hydroxyindole Derivatives, by  
A. N. Grinev, V. N. Ermakova, E. Vrotek, A. P.  
Terent'yev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8,  
1959, pp 2777-2781.

Consultants Bureau

Sci

Aug 60

126,759

New Species of Devonian Rugose Corals From the  
Russian Platform, by K. A. Ermakova.

RUSSIAN, per, Trudy Vses Nauch-Issledovatelskiy  
Geologo-Razvedochnyi Neftyanoi Institut, Vol VIII,  
pp 150, 170-172, Moscow, 1957.

Dept of Interior  
Q83 E57 No 100

215, 425

Sci - Geophys  
Oct 62

On the Interaction of High-Energy Particles With  
Nuclei, by A. P. Zhdanov, I. B. Berkovich, K. I.  
Ermakova, V. G. Lepekhin, N. V. Skirda, Z. S.  
Khokhlova, pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 6, 1957,  
pp 1093-1096.

Amer Inst of Phys  
Sov Phys-"Doklady"  
Vol. II, No 4

Sci - Phys

May 58

63,717

The Structure of Formazans. Study of the Magnetic Susceptibility of the Complexes of Copper, Cobalt, and Nickel With Formazans. by M. I. Ermakova, E. I. Krylov, I. Ya. Postovskiy, 6 pp.

RUSSIAN, par, Zhur Osnich Khim, Vol XXX, No 3, 1960,  
pp 849-854.

CB

Sci -  
Apr 61

147,569

Synthesis of Some Formazans, Thiohydrazides and  
Thiadiazolines with a Carbohydrate Residue, by T.  
Ya. Postovskii, M. I. Ernitskova, 8 pp.

RUSSTAN, per, Zhur Obshch Khim, Vol XXIX, No 1,  
1959, pp 1333-1339.

Consultants Bureau

Sci

Jun 60

100-62

Restoration of Regeneration Capacity of the  
Extremities in Axolotls Depressed by Roentgen  
Radiation, by L. V. Polakova, N. I. Smakova,  
3 pp.

RUSSIAN, ppr, Dok Ak Nauk SSSR, Vol CXXXI, No 1,  
1960, pp 209-.

ADBS

Sci

Feb 61

139,552

The Replacement of Lost Blood With Heparinised  
Blood and Protamine Sulphate, Citrated Blood and  
Crystallloid Solutions, by N. M. Krmakova,  
6 pp.

RUSSIAN, per, Problemy Gennatol i Pereliv  
Krovi, Vol VI, No 3, 1961, pp 37-41.

PP

Bei

On 1 62

002 600

Reaction Kinetics and Explosion in the Nitrogen  
Dioxide-Butane System, by S. K. ~~Ermakova~~ Ermakova,  
V. N. Cherednichenko, et al, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXV, No 10,  
1961, pp 2352-2357.

Cleaver-Hume Press

Sci  
Sep 62

210,545

The Development of Cardiac Muscle Tissue From  
Human Fetuses Transplanted in Place of Skeletal  
Muscle, by V. A. Ermakova, 4 pp.

RUSSIAN, per, Dok Ak Nauk, Vol CXVII, No 5,  
1957, pp 914-

Amar Inst of Bio Sci

Sci -Medicine  
Aug 58

68, 938

Accelerated Method for Determination of Hydraulic Additions and Gypsum in Cement with One Sample, by  
T. I. Matrosova, V. A. Ernakov, 2 pp.

Pull tr

RUSSIAN, bino par, Cement, No 2, Mar/Apr 1956,  
p 29

Consultants Bureau

41,760

Sci - Chemistry: Engineering  
Dec 56 CBB

Radioactive Elements in Oil Field Waters,  
by F. A. Alekseyev, V. I. Ermakov,  
V. A. Filonov, 9 pp.

RUSSIAN, per, Geokhim, No 7, 1958, pp 642-645.

Geochim Soc

Sci.

Mur 60

11/2/96

The Use of Formazans in Analytical Chemistry.  
Communication 2. Determination of Gallium With  
N,N'-Di-(*p*-Hydroxyphenyl)-C-Cyanoformazan, by  
N. L. Vasileva, M. I. Ermakova, 9 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 1,  
1963, pp 43-51.

(B)

Sc1  
Dec 63

245,152

RIN' -Di-(2-hydroxy-5-sulfophenyl)-C-cyanoformazine  
as a Reagent for the Photometric Determination of  
Gallium, by M. I. Ermakova, N. L. Vasil'yeva, i.  
Ya. Postovskiy, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 1, 1951,  
pp 8-13.

CB

169,509

Saf

Sep 61

Formation of Triethylsiloxyborosiloxanes, by K. A.  
Andrianov, N. N. Ermakova, 2 pp.

3

RUSSIAN, per., Zhur Obshch Khim, Vol XXXI, No 4, 1961,  
pp. 1310 - 1311 5

CB

196, 8714

Sci  
Apr 62

Investigations in the Field of Quinones.  
XXXVII. Condensation of p-Benzoquinone With  
Anilides of ~~α~~-Aminocrotonic Acids, by  
A. N. Grinyev, V. N. Ermakova, et al, 3 pp.

RUSSIAN, per Zhur Obshch Khim, Vol XXXI, No 7,  
1961, pp 2301-2306.

CB

Sci  
13 Jun 62

200,373

Synthesis of Derivatives of 2-Alkyl-5-Methoxygramine,  
A. N. Grinov, V. N. Ermakova, A. P. Terent'yev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No. 2, 1961,  
pp 481-489.  
490-494.

CB

189, 182

Sci

Mar 62

Researches in the Quinone Field XXIV. The Isomerization of Adducts of p-Quinones with Dienic Hydrocarbons, by A. N. Grinev, V. N. Ermakova, A. P. Terent'ev, 4 pp.

RUSSIAN, per, Zhur Osnov Khim, Vol XXIX, No 1, 1959, pp 85-89.

Consultants Bureau

Sci

Mar 60

110,638

Researches in the Quinone Field XXV. Synthesis  
of Mephthoquinones and Dihydroanthraquinones,  
by A. N. Grinev, V. N. Ermakova, A. P. Terent'ev,  
3 pp.

RUSSIAN, par, Zhur Osnich Khim, Vol XXIX,  
No 1, 1959, pp 90-92.

Consultants Bureau

Sci

Mar 60

110,640

Ermala, P. and Holsti, L. R.  
TOBACCO AND CANCER. 1962, 18p.

Order from K-H \$22.50

K-H 3869-b

Trans. of Biulleten (Finland) 1955, v. 71, p. 733-747.

7  
DESCRIPTORS: \*Tobacco, \*Neoplasms, \*Cancer.

(Biological Sciences) Pathology, T.T., v. 7, no. 12)

62-12750

I. Ermala, P.  
II. Holsti, L. R.  
III. K-H 3869-b  
IV. Kresge-Hoyer Science  
Library Associates,  
Detroit, Mich.

269243

Office of Technical Services

Selecting the Optimum Frequency of Ultrasound in the  
Inspection of Thick Welded Joints, by L. N. Emel'yanov,  
36 pp

ER 46

RUSSIAN, Met Zavod Lab, Vol XXVI, No 4, 1960,  
pp 452-457 45-4

ISA

140,898

Sci.  
Feb 61

Extracts from: Principles of Hygiene of the  
Protective Measures in Hot Workshops, by  
E. J. Brown, T. H.  
H. S. G. T., Discovery of Utility Protection  
Measures in Construction, 1964, pp.  
100-102 and 103-104.

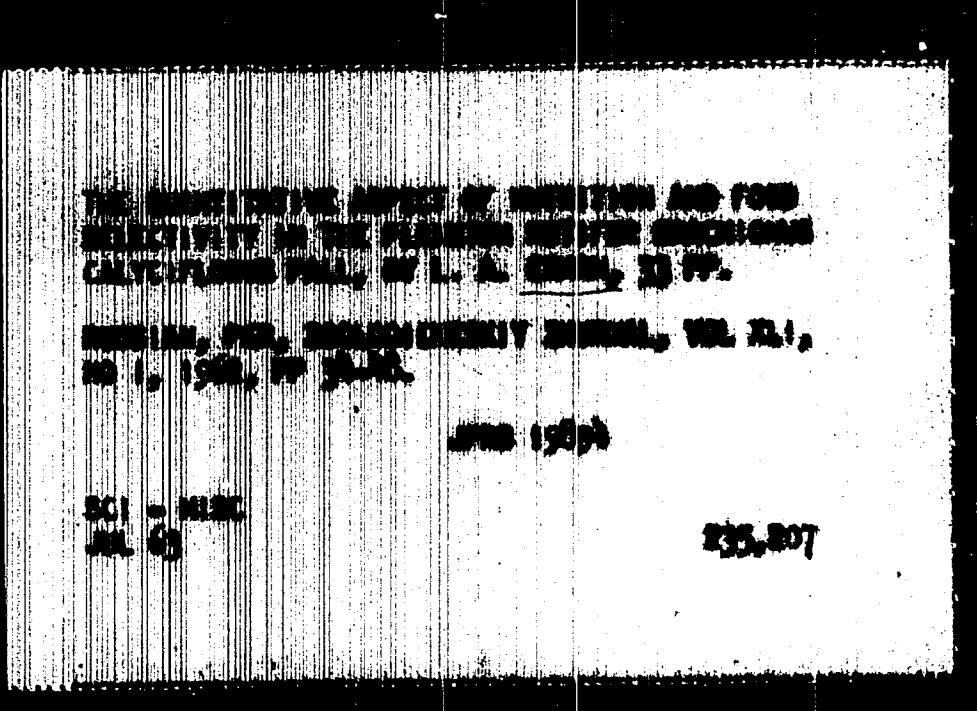
JP 36 312/0

LIBR:  
SCH-3/H  
Aug 65

204,124

APPROVED FOR RELEASE: Thursday, August 15, 2002

CIA-RDP91-00772R000301920042-7



APPROVED FOR RELEASE: Thursday, August 15, 2002

CIA-RDP91-00772R000301920042-7

The Resistance Welding of 30% SiC Reinforced Steel  
for Pre-stressed Ferrocement Structures. b.

A. N. Brodskiy, A. M. Fridman, S. G. Gerasimov.

S. I. Zhdanov, V. P. S.

RUSSEMAN, Inc., Automatic Sparks, Inc. Ltd., 1950.

pp 28-36.

DRAFT

The Effect of Geometrical Factors on Force  
Conditions in Extruding Semifinished Aluminum  
Alloy Components, by M. Z. Ermanok, L. S. Skoblov,  
8 pp.

RUSSIAN, per, Sovet Metal, Vol IV, No 7,  
1963, pp 64-71.

Primary Sources

Sci  
Jan 65

270,860

Inverse and Combined Extrusion Methods Using  
Presses with Limited Container Runs  
By M. Z. Ermanok, G. M. Shcheglov pp 5

RUSSIAN, per, Tsvetnye Metally, Vol III, No 5,  
1962, pp. 61-65.

PS

SRI

Sep 63

344, 264

USE OF ELECTRONIC COMPUTERS IN THE MANAGEMENT  
OF THE NATIONAL ECONOMY, BY TADEUSZ JAEGERMANN,  
JOZEF PAWECKA, 18 PP.

POLISH, PER, EKONOMISTA, NO 4, 1962,  
PP 793-796.

JPRB 16679

EEUR • POLAND  
ECON  
JAN 63

218,529

Separation and Analysis of Inclusions in Gold  
by N. F. Targinov, M. A. Parashovici, R. I.

RUSSIAN, Sov, Zavod Lab, Vol KAM, No 3, 1970

pp 571-572

Consultants Bureau

Sci-Cchem

Jul 60

Variation in the Adsorption Properties of Silica  
Gel Under the Action of Gamma-Irradiation, by  
S. V. Starodubtsev, Sh. A. Ablyayev, S. E. Ermakov.  
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1,  
1959, pp 72-73.

Amer Inst of Phys  
Sov Phys-Doklady  
Vol IV, No 6

120,669

Sci

Jul 60

Circuit Diagram for Charging a Battery From an  
a.c. Lighting Distribution Network of Customary  
Voltage With Replacement of the Step-Down  
Transformer by a Current-Limiting Capacitor, by  
Albin Ernecke, 6 pp.

GERMAN, Patent No 631,992

US Dept of Commerce  
Patent Office

Sci Lib

SLH 61788, 807

Sci  
Aug 61

Scientific - Geophysics, microclimate near ground

(TDD 12710)

Official Map Series of the German Länder (Niedersachsen and Schleswig-Holstein), by Hans Ermel, 17 pp.  
UNCLASSIFIED

GERMAN, irreg per, Berichte zur Deutschen Landeskunde,  
Vol I, No 1, 2, Stuttgart, Aug, Nov 1971.

CIA/TDD/U-2089

Wur - West Germany

Geographic

A 2247

Im  
Thermal Unbalance on the Inductors of Large Turbo-  
Generators, by W. Ermel.

GERMAN, per, Maschinenschaden, Vol XXVIII, No 3-4,  
Apr 1955, pp 41-42.

ABLIB-GB43

Sci

Aug 59

95, 275

Powder Cutting of Stainless Steels Using Natural  
Gas, by I. D. Davydenko, G. F. Kudicharic, N. M.  
Eremenko, 7 pp.

RUSSIAN, per, Svaroch Proiz, No 10, 1959,  
pp 31-33.

British Welding Res Assoc

123,509

Sci

Aug 60

Contact-Free Measurements of Pipes in Hot Bicombs  
Using Radio-Active Isotopes, by H. Erment,  
A. Herwig, B. Mahner.

GERMAN, per, Bander, Bleche, Rohre, Oct 1961,  
pp 485-491.

BISI 2768

2.10.861

Sci - Engr

Sep 62

list 148

Detection of Pipe in Hot Blooms or Slabs by Means of  
Gamma Radiation, by H. Exmert, A. Herwig, et al.

(KIRMAN, per, Stahl und Eisen, Vol. LXXXIII, 1963, No 10,  
E 19 59-597.

HB 5961

Met & Met  
Oct 63

345,116

Weatherproof Silver Mirror and Process for Its  
Manufacture, by Firman Max Ernes, 3 pp.

GERMAN, Patent No 587,353.

, Dept of Commerce  
Patent Office  
Sci Lab (gift)

Sci Engr

27, 578

May 57

Source: Corruption by Greed and Parents as a Drain on  
Water Resources, by Karol Ermick, 32 pp.

POLISH, pub., Sylwan, Vol CI, No 6, 1957, pp 1-24.  
3067(250)

OTS 60-21385  
FL-480

201, 166

Sci - Biol

Jun 62

Arylation of Aniline in the Presence of Mixed Catalysts. III. Catalytic Obtaining of Mono-methyl- and monoethylaniline, by N. I. Shuikin, A. M. Dikova, A. P. Ermilina, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol VI, No 5, 1936, pp 774-779.

Sci Tr Center 18,879  
RT-1436

Scientific - Chemistry

Several Types of Digital Functional Converters,  
by B. L. Emel'yanov, 27 pp.

RUBSLAN, bk, Trudy Konferentsiya po Voprosam  
Teoriya i Primeneniye Diskretnykh Avtomati-  
cheskikh Sistem, 1960. 9676749-V

FED MCL-1253/1

Sci - Phys

196, 084

16 May 62

Some Observations on the Vaccine STI, by  
P. D. Shat'ko, L. I. Plotnikov, K. P.  
Voroshilov, D. I. Ernivor, UNCLASSIFIED

RUSSIAN, per, Veterinariya, Vol XXVIII,  
No 5, May 1951, pp 34-35.

USDA

Scientific - Medicine

Dec 54 CTS

20, 267

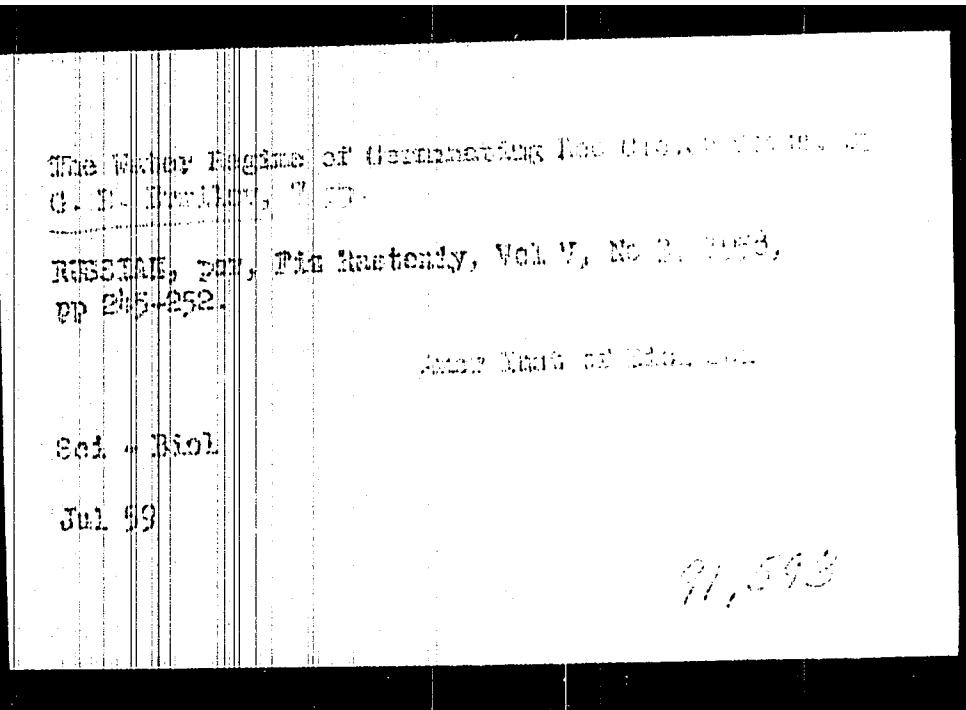
Leaf Productivity and Plant Growth in Corn, by  
G. B. Ermilov, D. Ya. Sharev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 3,  
1960, pp 682-.

AIBS

Sci  
Sep 60

127,446



The Water Regime of Shoots in the First Days of Their Life, by G. D. Mamilov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 2, 1959, pp 120-.

Amer Inst of Biol Sci

Sci

Dec 59

102,03%

The Problem of the Physiology of Plant Flowering,  
by G. B. Ermilov. P 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 3,  
1959, pp598-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,974

Some Peculiarities of Water Uptake by Maize  
Seeds, by G. B. Ern~~ilov~~, G. A. P.

Ern~~ilov~~

RUSSIAN, ..., Fiz Rasteniy, Vol VII, No 1, 1960,  
pp 49-51.

Amer Inst of Biol Sci

Sci  
Sep 60

127,694

On the Productivity of Maize Leaves in the  
Non-Chernozem Belt, by G. B. Ermilov, 5 pp.

RUSSIAN, per, Fiziol Rast, Vol IV, No 6, 1957,  
pp 542-547.

Amer Inst of Biol Sci

Sci - Biol  
Sep 58

71, 897

A New Thermal Apparatus for the Phase Analysis of  
Small Specimens, by B. N. Egorov, N. K. Ermilov, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, No 1, 1962, pp 170-175.

Cleaver-Hume Press Ltd.

Sci  
Nov 62

216,414

Ermilov, P. L  
ON THE WETTING OF PIGMENTS. [1964]  
Order from TTIS \$21.00 TTIS NS 168

Trans. of Lekokrasochye Materialy i Dkh Primeneniya  
(USSR) 1963, no. 4, p. 23-26.

DESCRIPTORS: \*Pigments, \*Surface-active substances.

Materials--Paints. TT, v. 11, no. 8)

TT-64-12526

- I. Ermilov, P. L
- II. TTIS-NS-168
- III. Translation and Technical Information Services, London (England)

... 1000 U

Office of Technical Services

Ermilov, P. I.

DIE ANWENDUNG NICHT IONOGENER NETZMITTEL  
ZUR ENTSTAUBUNG VON GASSEN (The Application of  
Non-Ionogenic Wetting Agents for Dust Exhaust of  
Gases). 17p.

Order from TIB \$2.70

Trans. [in German] of Izvestiya Vysshikh Uchebnykh  
Zavedenii. Khimiya i Khimicheskaya Tekhnologiya  
(USSR) 1959, v. 2, no. 1, p. 134-140.

DESCRIPTORS: Ions, \*Wetting agents, Particles,  
\*Gases, Cleaning.

(Engineering--Chemical, TT, v. 10, no. 9)

63-27537

I. Ermilov, P. I.  
II. Technische Informations-  
bibliothek, Hannover  
(West Germany)

1247863

Office of Technical Services

Ermilova, G. A.

EFFECT OF THE FRACTIONAL COMPOSITION OF POLYPROPYLENE ON ITS PHYSICO-MECHANICAL PROPERTIES. 15 Mar 62 [9]p. 8 refs.

Order from OTS or SLA \$1.10 62-14988

Trans. of Plasticheakie Masya (USSR) 1961, no. 12, p. 7-10.

DESCRIPTORS: \*Plastic films, \*Propenes, Polymers, Plasticizers, Physical properties, Mechanical properties, Elasticity, Tensile properties, Deformation, Temperature.

For polypropylene processed into films, the lowest resistance to thermomechanical action is shown by the bulk polymer structure. An increase in the content of atactic polymer obtained by polymerization or treatment of polypropylene is accompanied by a significant decrease in mechanical strength of the polymer (about (Materials--Plastics, IT, v. 9, no. 3) (over)

62-14988

I. Ermilova, G. A.

C227512

Off. of Technical Services

Influence of the Nervous System on Hypoxic  
Erythropoiesis, by Z. I. Barashova, G. I.  
Grigor'eva, V. V. Ermilova, Z. G. Fomina, 8 p.

INBSIAN, per, Fiz Zhur SSSR, Imeni, I. M. Sechenova,  
Vol XLV, No 7, 1959, pp 856-864.

Pergamon Press

114,604

Sci  
Apr 60

An Experiment of Chemical Analysis of Pentavalent  
Sulfur from Lake Baikal by N. S. Tikhonovskaya  
Method, by N. N. Vlasov, V. N. Ivanov.

RSSBIM, no. per, Zaved Lab, Vol VI, No 10, 1937,  
pp 1212-1220.

Kandide  
Metrical Physical Lab  
Elliott Road,  
New Delhi 110, India

57, 89

Sci - Chemistr  
Aug 1956

Determination of the Enthalpies of Formation of  
Uranium Oxides by Means of Dynamic Difference  
Colorimetry, by H. Schelbe, W. Ermischer, 5 pp.  
GERMAN, per, Kernenergie, Vol VI, No 4, 1963,  
pp 178-180. 922228  
AEC-NP-Tx-1103

Sci-Nucl Sci  
May 64

259,709

Book Expansion for the Wave Functions of a System  
of Charged Particles, by Yu. N. Demkov, A. N.  
Ermolayev, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Ak Nauk  
SSSR, vol XXXVI, (9), No 3, 1959, pp 826-839,

AIP  
Sov Phys - JETP

Sci - Phys  
Oct 59

109,030

"100 sq miles with experiments", by  
• Frank J. Laver, P. A. Zorn, C. J.  
• per, West Foothills County, N.D.,  
1960.

MS. 1-7403  
10 234633066

7

307-3338

Control Measures Against Brucellosis on Kolkhoz Farms, by A. P. Ermolayev.

RUSSIAN, no per, Veterinariya, No 6, 1956,  
pp. 18-20.

USDA

Scientific - Biology

44, 078

The Catalytic Effect of Solid Products in the Reduction of Nickel and Copper Oxides by Hydrogen,  
by V. V. Boldyrev, A. S. Erzalayev.

RUSSIAN, ppr, Zhur Fiz Khim, Vol XXXI, No 11,  
1957, pp 2562-2570.

Assoc Tech Serv RJ-1353  
" " " 1425B

Sci - Chem

Apr 59

85,282

JO  
The Absorption of Oxides of Nitrogen, by I.  
Bymblayev and F. Demikhovskiy, 4 pp.

RUSSIAN, per, Zhur Khim Prom, Vol XV, No  
9, 1980, pp 23, 24.

ISLA R-2422

Sci

Aug 58

72,161

Recombination of Radicals in Organic Solids. II.  
A Study of Kinetic Regularities, by V. K. Er-  
molayev, Yu. N. Molin, 7 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol III, No 3,  
1962, pp 314-321.

CB

Sci

Apr 63

234 091

Improvement of the Wear Resistance of Starter  
Contacts, by R. S. Kuznetsov, I. N. Ermolayev.

RUSSIAN, per, Elektrichesatvo, No 5, 1956, pp  
43-45.

ASLIB-GB10

Sci - Engr

Jun 59

89, 210

Studies of Compounds Labeled With C<sup>15</sup> and N<sup>14</sup>. V. Synthesis of  $\alpha$ -<sup>15</sup>-Amino Acids, by V. I. Maimind, K. M. Ermolayev, M. M. Shemyakin, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 8,  
1956, pp 2313-2318.

r  
Consultants Bureau

56, 539

Sci - Chem

Dec 57

Sarkomycin and its Analogs. I. Synthesis of  
Dihydrosarkomycin and its Antipode, by M. M.  
Shemyakin, L. A. Shchukina, E. I. Vinogradova,  
M. N. Kolosov, R. G. Vdovina, M. G. Karapetyan,  
V. Ya. Rodionov, G. A. Ravdel, Yu. B. Shvetsov,  
E. M. Bandas, E. S. Chasan, K. M. Ermolayev,  
E. P. Semkin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3,  
1957, pp 742-748.

Consultants Bureau

69,160

Sci - Chem  
Aug 58

Compounds Labeled With C<sup>14</sup> and N<sup>15</sup>. IV. Synthesis of  
"Key" Compounds, by V. I. Maimand, B. V. Tokarev,  
E. Gomes, R. G. Vdovina, K. M. Krasolayev, N. N.  
Shemyakin, 6 pp.

RUSSIA, no per, Zhur Obshch Khim, Vol XXVI, No 7,  
Jul 1956, pp 1962-1966.

Consultants Bureau

55-021

Sci - Chemistry  
Rev 57